

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S95	25	gsprite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S96	1	g-sprite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S97	206	345/672.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S98	34	345/673.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S99	7	345/674.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S10 0	0	345/675.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S10 1	48	345/676.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11
S10 2	22	345/677.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:11

## EAST Search History

S10 3	18	345/678.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 4	37	345/679.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 5	14	345/680.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 6	16	345/681.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 7	57	345/682.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 8	24	345/683.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 18:12
S10 9	262	345/684.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:13
S11 0	27	sprite adj buffer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:13

## EAST Search History

S11 1	1	S110 and (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:16
S11 2	60	sprite adj (buffer memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:16
S11 3	64	sprite adj (buffer memory storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:39
S11 4	9	S113 and (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:41
S11 5	24	345/683.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:34
S11 6	22	(sprite gsprite) with (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:35
S11 7	80	sprite adj (buffer memory storage cache)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:39
S11 8	80	(gsprite sprite) adj (buffer memory storage cache)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 19:39

## EAST Search History

S11 9	24	345/683.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:09
S12 0	16	S119 and sprite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:09
S12 1	64	sprite adj (buffer memory storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:09
S12 2	9	S121 and (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:09
S12 3	80	(gsprite sprite) adj (buffer memory storage cache)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:09
S12 4	16	S123 and (FIFO (first adj in adj first adj out)(first-in-first-out)) not S122	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:11
S12 5	522	(decompress\$4 decod\$4) with (block chunk tile) with (buffer memory storage cache) same (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:12
S12 6	659	(decompress\$4 decod\$4) with (block chunk tile) with (FIFO (first adj in adj first adj out)(first-in-first-out))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:12

## EAST Search History

S12 7	387	S125 and S126	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:12
S12 8	302	S125 same S126	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:12
S12 9	2	S128 same priorit\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:02
S13 0	40	S128 and "frame buffer"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 21:13
S13 1	161	(read\$4 access\$4 obtain\$4 receiv\$4) near4 (compress\$4 near3 (image data video picture MPEG JPEG)) with (decod\$4 decompress\$4) with writ\$4 near2 (buffer memory cache storage (FIFO (first adj in adj first adj out)(first-in-first-out)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:04
S13 2	64943	first adj (memory storage cache buffer FIFO) same second adj (memory storage cache buffer FIFO)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:05
S13 3	495	writ\$4 near2 first adj (memory storage cache buffer FIFO) same read\$4 near2 second adj (memory storage cache buffer FIFO)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:05
S13 4	27	S131 and S132	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:05

## EAST Search History

S13 5	2	S131 and S133	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 22:05
S13 6	2	JP-2002341859-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 16:26
S13 7	74	(US-20020052235-\$ or US-20040189678-\$ or US-20050046635-\$ or US-20050168475-\$ or US-20070024524-\$ or US-20050141611-\$).did. or (US-5731810-\$ or US-4874164-\$ or US-5546518-\$ or US-5594473-\$ or US-5892521-\$ or US-5729669-\$ or US-4951038-\$ or US-5038300-\$ or US-5519825-\$ or US-5559532-\$ or US-5590249-\$ or US-5739868-\$ or US-5748174-\$ or US-5805135-\$ or US-5812150-\$ or US-5818466-\$ or US-5848201-\$ or US-5867166-\$ or US-5883611-\$ or US-6008820-\$ or US-6037953-\$ or US-6043811-\$ or US-6046751-\$ or US-6084600-\$ or US-6181354-\$ or US-6624813-\$). did. or (US-4940895-\$ or US-5185597-\$ or US-5844569-\$ or US-6016150-\$ or US-6064393-\$ or US-6226017-\$ or US-6750903-\$ or US-7168048-\$ or US-5551003-\$ or US-6295074-\$ or US-6327681-\$ or US-6337701-\$ or US-4572506-\$ or US-4847604-\$ or US-5236199-\$ or US-5309560-\$ or US-5319786-\$ or US-5343425-\$ or US-5357604-\$ or US-5388841-\$ or US-5467442-\$ or US-5471570-\$ or US-5495564-\$ or US-5596693-\$ or US-5608423-\$ or US-5612717-\$ or US-5630105-\$). did. or (US-5675667-\$ or US-5692162-\$ or US-5724497-\$ or US-5736981-\$ or US-5781183-\$ or US-5793376-\$ or US-5793351-\$ or US-5816921-\$ or US-5835103-\$ or US-5850230-\$ or US-5872872-\$ or US-5880739-\$ or US-5940068-\$ or US-5987190-\$ or US-6016137-\$). did.	US-PGPUB; USPAT	OR	ON	2007/03/27 16:26

## EAST Search History

S13 8	12	(US-20050078101-\$ or US-20030026343-\$ or US-20030214506-\$).did. or (US-5319786-\$ or US-5892521-\$ or US-5574836-\$ or US-6313844-\$ or US-4672541-\$ or US-5634850-\$ or US-5345252-\$ or US-5886701-\$ or US-5977977-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:52
S13 9	328	345/530.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:52
S14 0	524	345/545.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:52
S14 1	194	345/547.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:52
S14 2	264	345/555.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:54
S14 3	34647	(graphic pattern first sprite) adj (buffer memory) same (second frame) adj (buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/28 08:56
S14 5	5929	(345/501-506 345/519-520 345/522 345/530-574).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/28 08:56
S14 6	2	(graphic pattern first sprite) adj (buffer memory) same (second frame) adj (buffer memory) same (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory))	US-PGPUB; USPAT	OR	ON	2007/03/28 08:58
S14 7	44	(graphic pattern first sprite) adj (buffer memory) same (second frame) adj (buffer memory) and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory))	US-PGPUB; USPAT	OR	ON	2007/03/28 09:00
S14 8	42	S147 not S146	US-PGPUB; USPAT	OR	ON	2007/03/28 08:59
S14 9	1	S148 and sprite	US-PGPUB; USPAT	OR	ON	2007/03/28 08:59
S15 0	44	(graphic pattern first sprite) adj (buffer memory) same (((second frame) adj (buffer memory)) VRAM V-RAM "video RAM") and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory))	US-PGPUB; USPAT	OR	ON	2007/03/28 09:00

## EAST Search History

S15 1	161	(graphic pattern first sprite) adj (buffer memory) same (((second frame) adj (buffer memory)) VRAM V-RAM "video RAM") and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory) storage)	US-PGPUB; USPAT	OR	ON	2007/03/28 09:01
S15 2	163	(graphic pattern first sprite) adj (buffer memory) same (((second frame) adj (buffer memory storage)) VRAM V-RAM "video RAM") and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory) storage)	US-PGPUB; USPAT	OR	ON	2007/03/28 09:01
S15 3	2	(graphic pattern first sprite) adj (buffer memory) same (((second frame) adj (buffer memory storage)) VRAM V-RAM "video RAM") with sprite and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory) storage)	US-PGPUB; USPAT	OR	ON	2007/03/28 09:01
S15 4	2	(graphic pattern first sprite) adj (buffer memory) same (((second frame) adj (buffer memory storage)) VRAM V-RAM "video RAM") same sprite and (pattern sprite) adj (ROM (((read adj only)(read-only readonly)) adj memory) storage)	US-PGPUB; USPAT	OR	ON	2007/03/28 09:02
S15 5	405	(read expansion) adj operation with priorit\$6	US-PGPUB; USPAT	OR	ON	2007/03/28 09:02
S15 6	630	(write) adj operation with priorit\$6	US-PGPUB; USPAT	OR	ON	2007/03/28 09:02
S15 7	213	S155 and S156	US-PGPUB; USPAT	OR	ON	2007/03/28 09:03
S15 9	82	S156 and S143	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:03
S16 0	37	S157 and S143	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:03



## EAST Search History

S16 1	2	S160 and sprite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:06
S16 2	53	S143 and S145 and sprite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:06
S16 3	6	S143 and S145 and sprite near (memory buffer storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:06
S16 4	6	S143 and S145 and sprite near (memory buffer storage ROM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:18
S16 5	8	S159 and S145	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 10:41
S16 7	2	"20050264569".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 10:41
S16 8	1	S167 and (delet\$3 remov\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 10:43
S16 9	1	S167 and (delet\$3 remov\$4) near2 point	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 10:41

## EAST Search History

S17 0	1	S167 and (delet\$3 remov\$4) near control near point	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 10:41
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